

**REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS
OF SAN BERNARDINO COUNTY, CALIFORNIA
AND RECORD OF ACTION**

AUGUST 31, 1999

FROM: KEN A. MILLER, DIRECTOR
TRANSPORTATION/FLOOD CONTROL

SUBJECT: **CONTRACT FOR BRIDGE RETROFITTING PROJECT ON BARTON
ROAD, BRYN MAWR AREA, AND GARNET STREET, MENTONE AREA**

RECOMMENDATION: 1) Award a contract to 4-Con Engineering of Fontana in the amount of \$112,158 for the retrofitting of two bridges with earthquake restrainers, one on Barton Road at San Timoteo Creek in Bryn Mawr, the other on Garnet Street at Mill Creek in Mentone; 2) Authorize a contingency fund in the amount of \$11,215 and authorize the Director of Transportation to order necessary changes in the contract; and 3) Authorize the Director of Transportation to execute the Notice of completion after acceptance of the work.

BACKGROUND INFORMATION: The bridges on Barton Road at San Timoteo Creek and on Garnet Street at Mill Creek were reviewed by Caltrans in 1997 and were identified as requiring seismic retrofit. The work will primarily include the replacement of restrainers at the hinges to prevent unseating, extending the support at the abutments and strengthening the pier wall. On August 18, 1998, the Board approved plans and specifications and authorized the Director of Transportation to advertise for bids. Six bid proposals were received on May 6, 1999, however, the eligible bidders at that time had to be declared non-responsive for failing to satisfy the contract requirements regarding participation in the contract work by Disadvantaged Business Enterprise (DBE) firms as stated in the Standard Operating Procedures for County Policy 11-19. Therefore, on June 8, 1999, the Board rejected all bids received on May 6, 1999, and authorized the Director of Transportation to readvertise for bids. Three bid proposals were received on July 22, 1999, ranging from \$112,158 to \$151,055. The three lowest bidders were 4-Con Engineering of Fontana at \$112,158, R.J. Bullard Construction, Inc. of Rancho Santa Margarita at \$128,712 and William P. Young Construction of San Carlos at \$151,055. The engineer's estimate was \$122,776. Public Contract Code Section 20128 requires the Board to award the contract to the lowest responsible bidder, and Public Contract Code Section 20142 allows the Board to authorize the Director of Transportation to order changes in construction contracts.

REVIEW BY OTHERS: This item was reviewed by Deputy County Counsel Charles S. Scolastico on August 6, 1999.

FINANCIAL IMPACT: Funds for construction of the project are included in the 1999/00 County Road Budget (SAA TRA TRA 200 2445 12H12658 & 12H12652). Of the total project cost, 88.53% will be reimbursed by Federal Highway Bridge Replacement and Rehabilitation Program funds.

SUPERVISORIAL DISTRICT(S): 3rd

PRESENTER: Ken A. Miller

Record of Action of the Board of Supervisors